

PTO/SB/82 (01-06)

09/656,538-Conf. #9912

Approved for use through 12/31/2008. OMB 0661-0035 U.S. Patent and Trad emark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number

September 6, 2000 Filing Date **REVOCATION OF POWER OF ATTORNEY WITH** Michael Lee First Named Inventor **NEW POWER OF ATTORNEY** AND 2143 Art Unit **CHANGE OF CORRESPONDENCE ADDRESS** J. C. Pwu Examiner Name 345288005US Attorney Docket Number I hereby revoke all previous powers of attorney given in the above-identified application. A Power of Attorney is submitted herewith. OR 25096 X I hereby appoint the practitioners associated with the Customer Number. x Please change the correspondence address for the above-identified application to: The address associated with 25096 Customer Number: OR Firm or Individual Name Address City ΖIρ Country State Email: Telephone I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature Gregory P. Landis, Vice President of Vulcan Patents LLC Name 8 2007 Telephone 206-342-2000

NOTE: Signatures of all the inventors or assignoes of record of the entire interest or their representative(s) are required. Submit multiple

forms are submitted.

forms if more than one signature is required, see below*.

*Total of

1

X



PTD/S8/96 (12-05)

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STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Vulcan Patents LLC
Application No./Patent No./Control No.: 09/656,538 Filed/Issue Date: September 6, 2000
Entitled: MULTICAST SYSTEM USING CLIENT FORWARDING
Vulcan Patents LLC , a Corporation
states that it is:
1. X the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.
(The extent (by percentage) of its ownership interest is%) in the patent application/patent identified above by virtue of either.
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment
was recorded in the United States Patent and Trademark Office at Reel
Frame, or a true copy of the original assignment is attached. OR
A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:
1. From: Inventors To: Interval Research Corporation
The document was recorded in the United States Patent and Trademark Office at
Reel 011462 , Frame 0956 , or for which a copy thereof is attached.
2. From: Interval Research Corporation To: Vulcan Patents LLC
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Additional documents in the chain of title are listed on a supplemental sheet.
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]
The undersigned whose title is supplied below) is authorized to act on behalf of the assignee.
Signature 1-8-2007 Date
Signature Date
Gregory P. Landis 206 - 342 - 2000
Gregory P. Landis Printed or Typed Name Gregory P. Landis Telephone Number
Vice President of Vulcan Patents LLC
Title